

FIG. 1

Table 201 showing user information. The columns are labeled 201 (USER ID), 202 (NAME), and 203 (PROFILE). The table is pointed to by label 121.

201 USER ID	202 NAME	203 PROFILE
416837	ADAMS, J	1
386010	BROWN, C	2
832176	COLE, H	2, 3
961505	DALTON, B	3
⋮	⋮	⋮

FIG. 2A

Table 204 showing transaction information. The columns are labeled 203 (PROFILE) and 204 (TRANSACTION ID). The table is pointed to by label 122.

203 PROFILE	204 TRANSACTION ID
1	MM01 MM02 MM03
2	MM02 VA01
3	VA01 VA04
⋮	⋮

FIG. 2B

123-1

TRANSACTION ID	TRANSACTION NAME
MM01	INITIATE ITEM BUILD
MM02	SHIP TO CUSTOMER
MM03	RETURN ITEM TO STOCK
VA01	SEND CUSTOMER INVOICE
VA02	CREATE ORDER
VA04	CREDIT CUSTOMER ACCT.
⋮	⋮

FIG. 3A

123-2

TRANSACTION ID	TRANSACTION ID
MM01	VA02
MM01	VA04
MM01	MM02
MM01	MM03
VA02	MM01
VA02	MM02
⋮	⋮

FIG. 3B

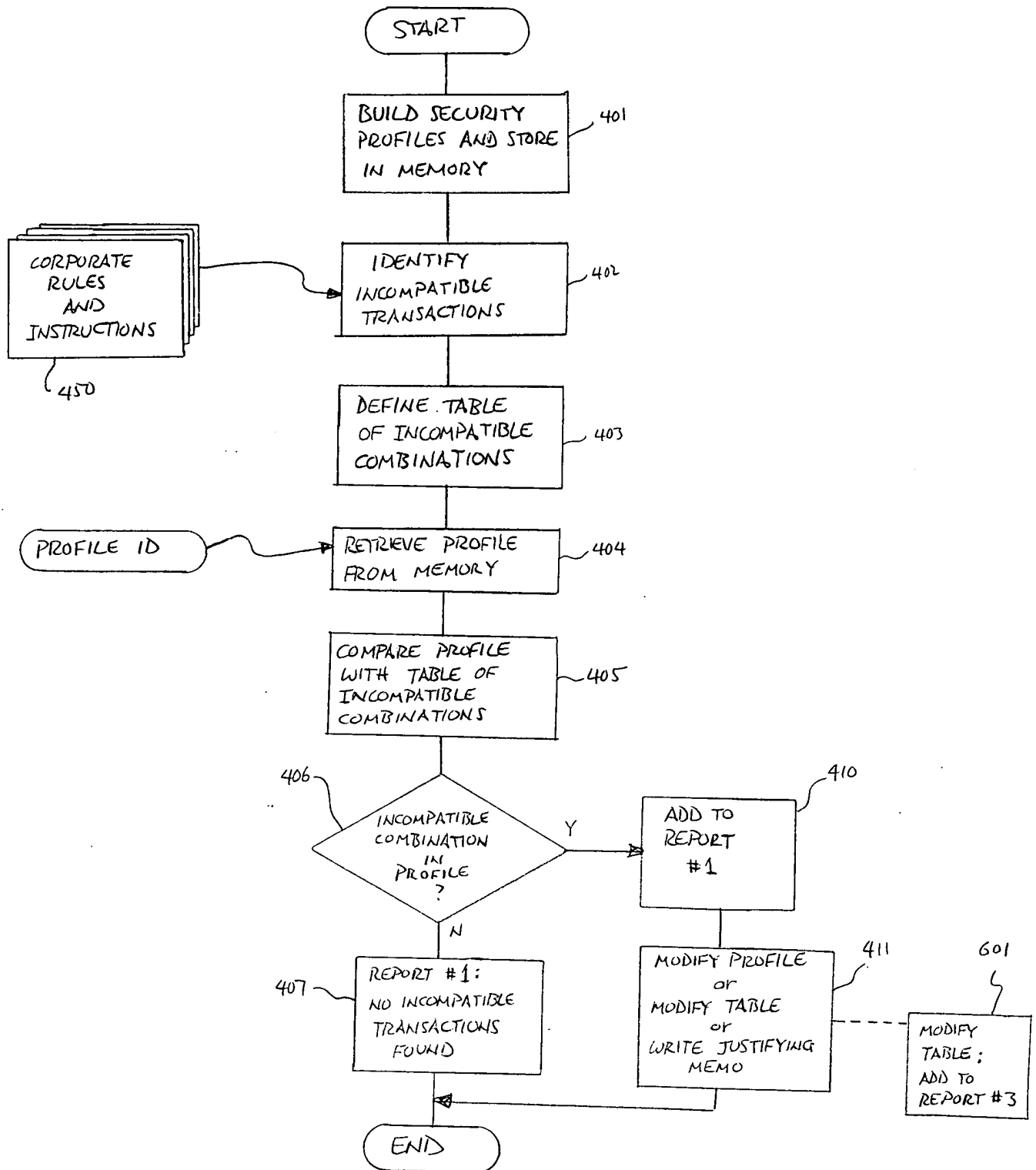


FIG. 4

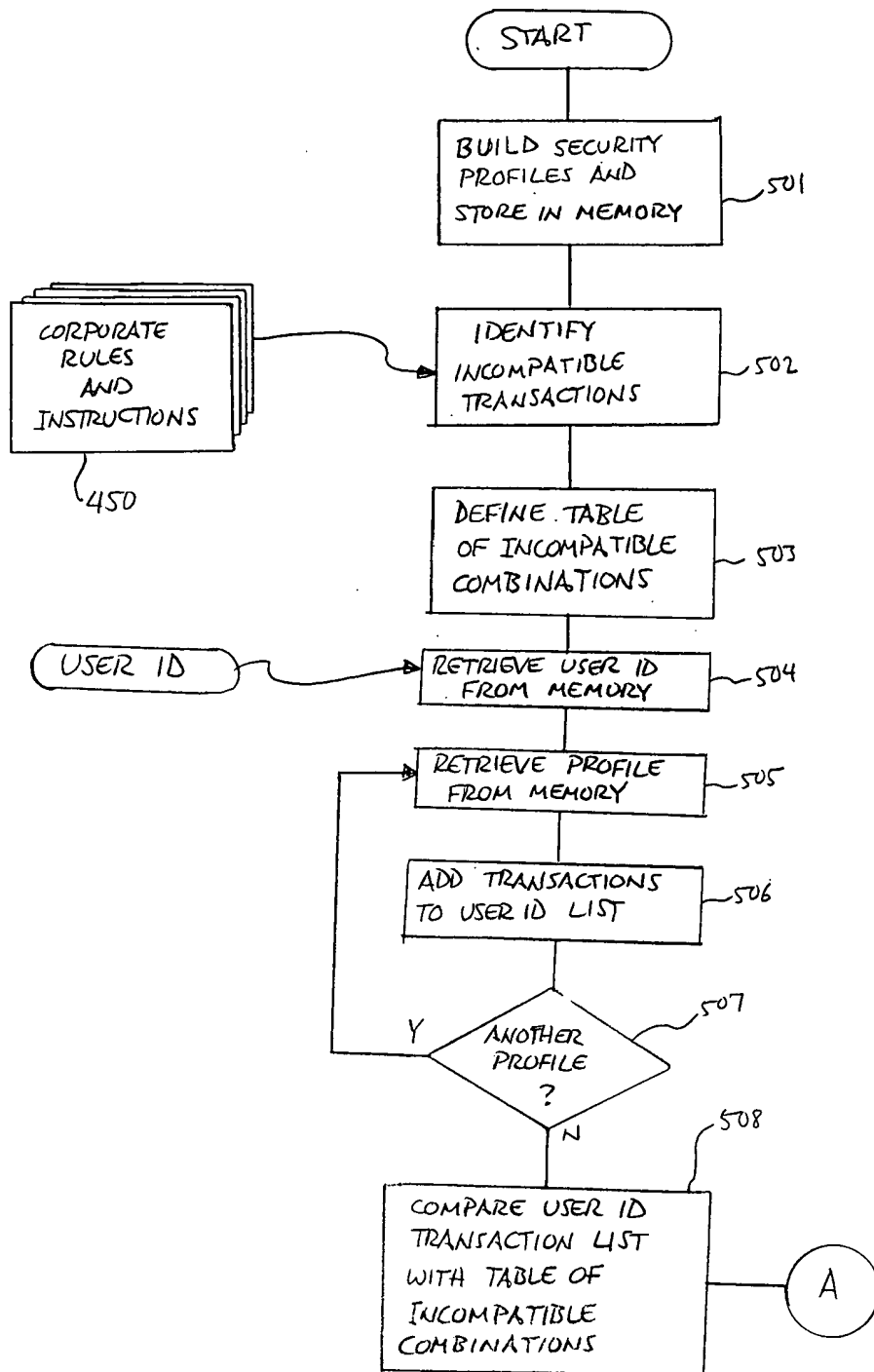


FIG. 5A

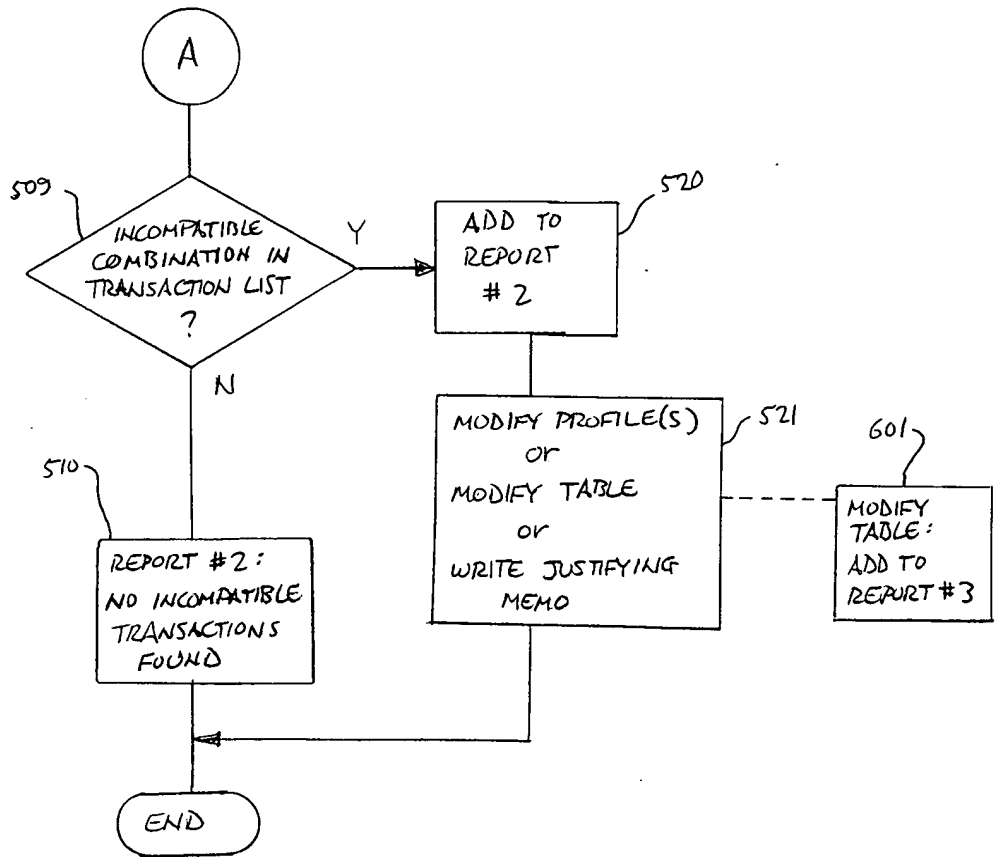


FIG. 5B